



Exposed face
to have chamfer
unless otherwise
specified on the
Plans.

1" Sponge type
expansion joint filler
material full height of key
(top of footing to top of
parapet).
Fasten to one face with
copper nails.

Reinforcing steel shall not
pass through expansion joint.

PLAN
(WITHOUT SIDEWALK)
Scale: $\frac{1}{2}'' = 1'-0''$

Note:

1. For details not shown see sheet 2 of 3.
2. This joint is required when distance from joint to end of wall is 25' or greater.
3. Material in end post area shall be cut to fit shape of end post.
4. *Slanted lettering indicates notes "For Office Use Only".*
5. *Wing wall expansion joint locations shall be located within a striated panel, or edge of architectural treatment where abutment has this requirement.*

APPROVAL	
<i>E. S. Friedman</i>	DIRECTOR
OFFICE OF STRUCTURES	
DATE: 5/26/88	
REVISIONS	
SHA	FHWA
8-4-98	.
3-22-06	.
FHWA APPROVAL	.
DATE: 6-8-90	.

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

STEPPED EXPANSION JOINT FOR
WING WALLS AT ABUTMENTS

STANDARD NO. BR-SB(6.18)-88-196

SHEET 1 OF 3

SUBSTRUCTURE ABUT.